| \approx | | | | | | | |
|-----------|---|---|--|----------------------------|---|---------|--|
| E | UTILITY | Attorney Docket | No. | VTN-5019 | | | |
| U.S. | PATENT APPLICATION | First Inventor | | David F. Duncan | | | |
| 13 | TRANSMITTAL | Title | | IN-LINE LEAK D | ETECTOR | | |
| | only for new nonprovisional applications under 37 CFR 1.53(b)) | Express Mail Lai | bel No. | ER674483298US | S | | |
| | APPLICATION ELEMENTS MPEP Chapter 600 concerning utility patent applicants. | olication | ADD | RESS TO: | Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 | 0 | |
| | | VCD(47) | 7. | CD DOM or | Alexandria, VA 22313-1450 CD-R in duplicate, large ta | ble or | |
| 2. | ✓ Fee Transmittal Form (e.g., PTC (submit an original and a duplicate for fee ✓ Applicant claims small entity stat ✓ Specification [Total Pages 14] (Preferred arrangement set forth below) | orocessing) | Con 8. N | nputer Prograucleotide and | m (Appendix) //or Amino Acid Sequence f applicable, all necessary) | _ | |
| | - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s)(35 USC 113) [Total Sheets7] 5. Oath or Declaration [Total Pages 3] a. unexecuted b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | | 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Request and Certifications under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other | | | 10/8009 | |
| | | | | | | | |
| | | | | | | | |
| 6. | | CFR 1.76 | | | | | |
| Pr Fo | 18. ☐ If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☑ Non-Provisional application No.: 60/455,342, filed March 17, 2003. Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | |
| [N | 19. CORRESPONDENCE ADDRESS | | | | | | |
| N | Customer Number or Bar Code Label 000027777 or ☐ Correspondence Address below | | | | | | |
| | 20 lease direct all telephone calls or tele elephone: (732) 524-1024 | . TELEPHONefaxes to Rub Fax: (732) 5 | y T. F 524-28 | lope at: 808 | | | |
| | 21. SIGNATURE OF AP | | | | | | |
| N | AME Ruby T. Hope | | | ·········· | Reg. No. 34350 | , | |
| _ | SIGNATURE March 15, 2004 | | | | | ···· | |
| | | | | | | | |

| | Com | Complete if Known | | |
|-----------------|------------------------|-------------------|--|--|
| FEE TRANSMITTAL | Application Number | | | |
| | Filing Date | March 12, 2004 | | |
| | First Named Inventor | David F. Duncan | | |
| | Group Art Unit | | | |
| | Examiner Name | | | |
| | Attorney Docket Number | VTN-5019 | | |

FEE CALCULATION

CLAIMS AS FILED

| (1) | (2) | (3) | (4) | (5) |
|---------------------------------|--------------|-----------------|------------|-----------------------|
| FOR: | NUMBER FILED | NUMBER EXTRA | RATE | BASIC FEE \$770.00 |
| TOTAL CLAIMS | 18 - 20 = | 0 | x 18.00 | \$ 0.00 |
| INDEPENDENT CLAIMS | 3 - 3 = | 0 | x 86.00 | \$ 0.00 |
| MULTIPLE DEPENDENT CLAIMS | | N/A | \$290.00 | |
| | | | TOTAL FEES | \$ 770.00 |

METHOD OF PAYMENT

- Please charge Deposit Account No. 10-0750/VTN-5019/RTH in the amount of \$770.00. Three copies of this sheet are enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/VTN-5019/RTH. Three copies of this sheet are enclosed.

| SUBMITTED E | Complete (if applicable) | | |
|--------------------------|--------------------------|----------------------|--------------------------------|
| Typed or Printed Name | Ruby T. Hope | | Reg. No. 34,350 |
| Signature | ZIM | Date: March 15, 2004 | Deposit Account No. 10-0750 |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David F. Duncan et al.

For : IN-LINE LEAK DETECTOR

Express Mail Certificate

"Express Mail" mailing number: ER674483298US

Date of Deposit: March 15, 2004

I hereby certify that this complete application, including specification pages, claims, drawings, an unexecuted Declaration and Power of Attorney and an Information Disclosure Statement, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Laurie Phillips

(Typed or printed name of person mailing paper or fee)

Signature of person mailing paper or fee)